

Claim Listing:

1. (Previously Presented) Thermostable glazing comprising a substantially transparent substrate with a substantially transparent, thermostable solar coating on a surface of the substrate, the substantially transparent, thermostable solar coating consisting essentially of sputter deposited copper oxide.
2. (Original) The thermostable glazing according to claim 1, wherein the substantially transparent, thermostable solar coating of copper oxide has a substantially uniform thickness from 150A to 2000A.
- DI 3. (Original) The thermostable glazing according to claim 1 wherein the substantially transparent, thermostable solar coating imparts coloration to the coated article.
4. (Previously Presented) The thermostable glazing according to claim 1 wherein the substantially transparent, thermostable solar coating lies directly on the surface of the substrate.
5. (Original) The thermostable glazing according to claim 1 wherein the substantially transparent substrate is substantially planar glass.
6. (Original) The thermostable glazing according to claim 5 wherein the substantially transparent substrate is a pane of a glass selected from the group consisting of soda-lime-silica glass, borosilicate glass, aluminosilicate glass, vycor, fused silica and vitreous silica.
7. (Original) The thermostable glazing according to claim 6, wherein the glass is soda-lime-silica glass.

8. (Original) The thermostable glazing according to claim 7, wherein the glass is a body colored glass.
9. (Previously Presented) The thermostable glazing according to claim 1, wherein the substantially transparent substrate is curvo planar, body colored soda-lime-silica-glass.
10. (Original) The thermostable glazing according to claim 1, further comprising a coloration coating layer.
11. (Previously Presented) The thermostable glazing according to claim 10, wherein the coloration coating layer is formed of SnO_2 , WO_3 , ZnO , Zinc stannate, Bi_2O_3 , or Si_3N_4 .
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can 12. (Original) The thermostable glazing according to claim 10, wherein the coloration coating layer forms an integrated coating with the thermostable solar coating.
13. (Original) The thermostable glazing according to claim 12, wherein the coloration coating layer lies adjacent the thermostable solar coating in the integrated coating.
14. (Original) The thermostable glazing according to claim 10, wherein the coloration coating layer has a substantially uniform thickness from 200A to 2000A.
15. (Withdrawn) A method of manufacturing a thermostable glazing, comprising:
- A) providing a substantially transparent substrate;
 - B) forming a coated substrate by depositing on a surface of the substantially transparent substrate a substantially transparent thermostable solar coating consisting essentially of CuO_x ; and
 - C) heat treating the coated substrate.

16. (Withdrawn) The method of manufacturing a thermostable glazing according to claim 15, wherein the substantially transparent substrate is soda-lime-silica glass and the heat treating of step (C) comprises tempering by heating the soda-lime-silica glass to at least 620°C followed by cooling.

17. (Previously Presented) Thermostable glazing comprising a substantially transparent, bent substrate with a substantially transparent, thermostable solar coating on a surface of the substrate, the substantially transparent, thermostable solar coating being applied to the surface by sputter deposition and consisting essentially of copper oxide.

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18. (Previously Presented) Thermostable glazing comprising a substantially transparent substrate with a substantially transparent, thermostable solar coating on a surface of the substrate and a coloration coating layer, the substantially transparent, thermostable solar coating being applied to the surface by sputter deposition and consisting essentially of copper oxide.

19. (Previously Presented) Thermostable glazing comprising a substantially transparent substrate with a substantially transparent, thermostable solar coating on a surface of the substrate, the substantially transparent, thermostable solar coating being applied to the surface by sputter deposition and consisting essentially of copper oxide, wherein the substrate with the substantially transparent, thermostable solar coating has a visible transmittance of about 0.11 to 0.40.

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